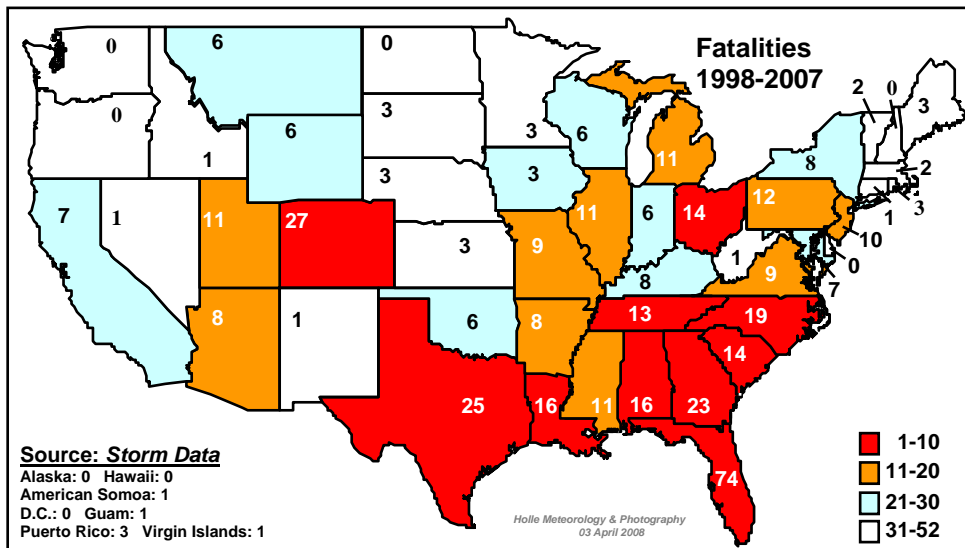
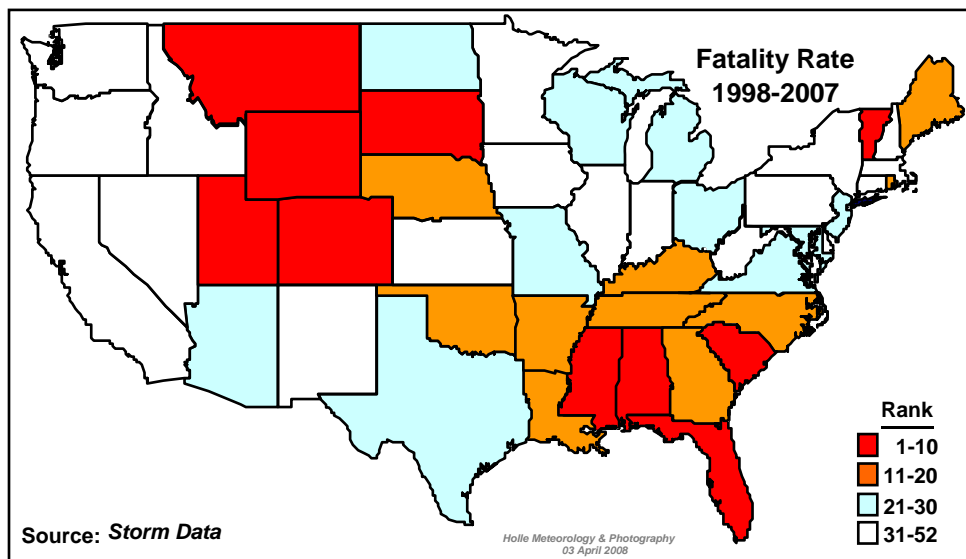


Lightning Deaths by State, 1998 to 2007



Lightning Deaths Weighted by Population by State 1998 to 2007



Ronald L. Holle
April 2008

**RANK OF POPULATION-WEIGHTED LIGHTNING
DEATHS BY STATE FROM 1998 TO 2007**

State	Death Rate Per Million People from 1998 to 2007	Rank of Death Rate Per Million	State	Death Rate Per Million People from 1998 to 2007	Rank of Death Rate Per Million
Wyoming	1.18	1	Virginia	0.12	26
Montana	0.65	2	New Jersey	0.12	27
Colorado	0.59	3	Michigan	0.11	28
Utah	0.45	4	Kansas	0.11	29
Florida	0.43	5	Wisconsin	0.11	30
South Dakota	0.39	6	Iowa	0.10	31
Mississippi	0.38	7	Pennsylvania	0.10	32
Alabama	0.35	8	Indiana	0.10	33
South Carolina	0.33	9	Illinois	0.09	34
Vermont	0.32	10	Puerto Rico	0.08	35
Arkansas	0.29	11	Idaho	0.07	36
Rhode Island	0.28	12	Minnesota	0.06	37
Georgia	0.26	13	West Virginia	0.06	38
Maine	0.23	14	New Mexico	0.05	39
Louisiana	0.23	15	New York	0.04	40
North Carolina	0.22	16	Nevada	0.04	41
Tennessee	0.22	17	Massachusetts	0.03	42
Kentucky	0.19	18	Connecticut	0.03	43
Oklahoma	0.18	19	California	0.02	44
Nebraska	0.17	20	Alaska	0	45
Missouri	0.16	21	Delaware	0	46
Arizona	0.14	22	D.C.	0	47
Maryland	0.13	23	Hawaii	0	48
Texas	0.12	24	New Hampshire	0	49
Ohio	0.12	25	North Dakota	0	50
			Oregon	0	51
			Washington	0	52

The lightning fatality data were collected by NOAA (National Oceanic and Atmospheric Administration). They come from monthly and annual summaries compiled by the National Weather Service and published in monthly issues of *Storm Data*. Data for recent years are available at:
<http://www.nws.noaa.gov/om/hazstats.shtml>.

This table for the period from 1959 to 1994 is included in the following article:
Curran, E.B., R.L. Holle, and R.E. López, 2000:
Lightning casualties and damages in the United

States from 1959 to 1994. *Journal of Climate*, **13**, 3448-3453.

The 1959-1994 information is also available at the National Severe Storms Laboratory web site:
<http://www.nssl.noaa.gov/papers/techmemos/NWS-SR-193/techmemo-sr193.html>

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03 April 2008

**NUMBER OF LIGHTNING DEATHS
BY STATE FROM 1998 TO 2007**

State	Deaths 1998-2007	Rank of Deaths	State	Deaths 1998-2007	Rank of Deaths
Alabama	16	6	New Jersey	10	16
Alaska	0	45	New Mexico	1	43
Arizona	8	19	New York	8	22
Arkansas	8	20	North Carolina	19	5
California	7	23	North Dakota	0	50
Colorado	27	3	Ohio	14	8
Connecticut	1	40	Oklahoma	6	27
Delaware	0	46	Oregon	0	51
D.C.	0	47	Pennsylvania	12	11
Florida	74	1	Puerto Rico	3	35
Georgia	23	4	Rhode Island	3	36
Hawaii	0	48	South Carolina	14	9
Idaho	1	41	South Dakota	3	37
Illinois	11	12	Tennessee	13	10
Indiana	6	25	Texas	28	2
Iowa	3	30	Utah	11	15
Kansas	3	31	Vermont	2	39
Kentucky	8	21	Virginia	9	18
Louisiana	16	7	Washington	0	52
Maine	3	32	West Virginia	1	44
Maryland	7	24	Wisconsin	6	28
Massachusetts	2	38	Wyoming	6	29
Michigan	11	13			
Minnesota	3	33			
Mississippi	11	14			
Missouri	9	17			
Montana	6	26			
Nebraska	3	34			
Nevada	1	42			
New Hampshire	0	49			
			United States	440	

One death each occurred in American Samoa, Guam and the U.S. Virgin Islands during the period.

The lightning fatality data were collected by NOAA (National Oceanic and Atmospheric Administration). They come from monthly and annual summaries compiled by the National Weather Service and published in monthly issues of *Storm Data*. Data for recent years are available at:
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